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Armor All AAEM114J

Armor All Roadside Emergency Kit User Manual

Model: AAEM114J

INTRODUCTION

The Armor All Roadside Emergency Kit (Model AAEM114J) is designed to provide essential tools and equipment for common vehicle emergencies. This manual provides instructions for the proper use, setup, maintenance, and troubleshooting of the kit's components to ensure safety and effectiveness during unexpected roadside situations.

Familiarize yourself with the contents and instructions before an emergency arises. Proper preparation can significantly reduce stress and improve outcomes during roadside incidents.

KIT CONTENTS

The Armor All Roadside Emergency Kit includes the following items:

- Storage Case
- Reflective Safety Triangle
- 10 Gauge 8FT Booster Cables with Insulated Clamps
- 4500LBS 12FT Tow Strap
- Dynamo LED Flashlight
- Emergency Poncho
- Emergency Blanket
- Work Gloves
- Screwdriver (Phillips/Flathead)
- Slip Joint Pliers
- Utility Knife
- 10 Cable Ties
- Electrical Tape
- Bungee Cord



Image: All components of the Armor All Roadside Emergency Kit displayed outside their storage case.



ROADSIDE EMERGENCY KIT

great for emergencies

26 PIECE KIT INCLUDES

10 Gauge 8' Booster Cable
4500lb - 12' Tow Strap
Warning Triangle
Dynamo LED Flashlight
Emergency Poncho
SOS Banner
Emergency Blanket
Gloves
Screwdriver
Slip Joint Pliers
Knife
10 Cable Ties
Bungee Cord
Tape
Storage Case



Image: A closer look at the various tools and safety items included in the kit, such as the booster cables, tow strap, and flashlight.

SETUP AND PREPARATION

Before use, ensure all components are present and in good condition. Store the kit in an easily accessible location within your vehicle, such as the trunk or under a seat.

Reflective Safety Triangle Deployment

1. Remove the triangle from its storage case.
2. Unfold the triangle and ensure its base is stable on a flat surface.
3. Place the triangle behind your vehicle to warn oncoming traffic, typically 50-100 feet (15-30 meters) away, depending on road conditions and speed limits.

OPERATING INSTRUCTIONS

Using Jumper Cables (Booster Cables)

Safety First: Always wear protective gloves and eye protection. Ensure both vehicles are turned off and in

park/neutral with the parking brake engaged. Do not allow cable clamps to touch each other or other metal parts of the vehicle once connected to a battery.

1. Connect one red (+) clamp to the positive (+) terminal of the dead battery.
2. Connect the other red (+) clamp to the positive (+) terminal of the good battery.
3. Connect one black (-) clamp to the negative (-) terminal of the good battery.
4. Connect the other black (-) clamp to an unpainted metal surface on the engine block or chassis of the disabled vehicle, away from the battery and moving parts.
5. Start the engine of the good vehicle and let it run for a few minutes.
6. Attempt to start the disabled vehicle. If it starts, let both vehicles run for a few minutes.
7. Disconnect the cables in reverse order: black (-) from the disabled vehicle, black (-) from the good battery, red (+) from the good battery, red (+) from the dead battery.

Using the Tow Strap

Safety First: Only use the tow strap for its intended purpose (vehicle recovery, not lifting). Ensure both vehicles are turned off and in park/neutral with the parking brake engaged. Never exceed the 4500LBS (2041 kg) weight limit. Use designated tow points on both vehicles.

1. Locate the designated tow points on both the towing and disabled vehicles. Consult your vehicle's owner's manual if unsure.
2. Securely attach one end of the tow strap to the tow point of the disabled vehicle.
3. Securely attach the other end of the tow strap to the tow point of the towing vehicle.
4. Ensure the strap is taut before the towing vehicle begins to move.
5. The towing vehicle should move slowly and smoothly to avoid sudden jerks, which can damage vehicles or the strap.
6. Maintain a safe distance between vehicles during towing.

Dynamo LED Flashlight

This flashlight operates without batteries. To activate, repeatedly squeeze the handle to generate power. The LED light will illuminate, providing illumination in low-light conditions.

Emergency Poncho and Blanket

Use the emergency poncho for protection from rain or wind. The emergency blanket provides warmth and can help prevent hypothermia in cold conditions. Unfold and wrap around the body as needed.

General Tools (Screwdriver, Pliers, Knife, Cable Ties, Tape, Bungee Cord)

These tools are for general utility and minor repairs. Use them carefully and only for their intended purpose. The utility knife has a sharp blade; handle with extreme caution. Cable ties and electrical tape can secure loose items or temporarily repair minor issues. The bungee cord can help secure items.

MAINTENANCE

Regular inspection and proper storage will extend the life and effectiveness of your emergency kit.

- **Inspection:** Periodically check all components for damage, wear, or corrosion. Ensure booster cables are free of cracks or frayed wires. Verify the tow strap has no cuts or tears.
- **Cleaning:** Clean tools and cables with a damp cloth if they become dirty. Ensure all items are dry before storing to prevent rust or mildew.
- **Storage:** Store the kit in its original storage case in a cool, dry place within your vehicle, away from

direct sunlight or extreme temperatures.

- **Replenishment:** If any single-use items (like cable ties or tape) are used, consider replacing them to keep the kit complete.

TROUBLESHOOTING

This section addresses common issues related to roadside emergencies and how the kit's components can assist.

- **Dead Battery:** Use the booster cables following the instructions provided. If the vehicle does not start after several attempts, the battery may be severely damaged or another issue is present.
- **Vehicle Stuck:** The tow strap can be used to pull a vehicle out of mud, snow, or a ditch, provided there is a suitable towing vehicle and secure tow points.
- **Low Visibility/Warning:** Deploy the reflective safety triangle to alert other drivers to your presence. Use the flashlight for personal visibility and to illuminate work areas.
- **Minor Mechanical Issues:** The screwdriver, pliers, and utility knife can assist with small adjustments or temporary fixes.

For complex mechanical failures or situations beyond the scope of this kit, contact professional roadside assistance.

SPECIFICATIONS

Model Number	AAEM114J
Brand	Armor All
UPC	812350102279
Item Dimensions (L x W x H)	11.5 x 4 x 10 inches (29.2 x 10.2 x 25.4 cm)
Package Dimensions (L x W x H)	12 x 10 x 4 inches (30.5 x 25.4 x 10.2 cm)
Package Weight	2.52 Kilograms (5.56 lbs)
Manufacturer	Armorall
Date First Available	July 18, 2016

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the manufacturer's official website or contact Armor All customer service directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Armorall

Related Documents - AAEM114J

